



The State of New Hampshire  
*Department of Environmental Services*

Michael P. Nolin  
Commissioner



AGGREGATED PRECIPITATION DATA for N.H.  
DROUGHT MANAGEMENT AREAS

	Actual Rainfall (inches)	Normal Rainfall (inches)	Deviation from Normal (inches)	Percent of Normal
<u>Coastal Drainage:</u> Rockingham, Strafford counties				
four month	17.67	10.06	7.61	176%
six month	25.64	17.12	8.52	150%
nine month	36.99	28.18	8.81	131%
twelve month	50.59	37.78	12.81	134%
<u>Southern Interior:</u> Belknap, Hillsborough, Merrimack counties				
four month	14.65	10.17	4.48	144%
six month	21.40	17.25	4.15	124%
nine month	30.88	28.21	2.67	109%
twelve month	41.69	38.27	3.42	109%
<u>South Western:</u> Cheshire, Sullivan counties				
four month	12.93	10.34	2.59	125%
six month	18.82	17.28	1.54	109%
nine month	27.53	28.02	-0.50	98%
twelve month	38.95	38.38	0.57	101%
<u>White Mountain:</u> Carroll, Grafton counties				
four month	12.25	9.86	2.39	124%
six month	18.30	16.48	1.82	111%
nine month	26.65	27.28	-0.63	98%
twelve month	38.75	38.06	0.69	102%
<u>North Country:</u> Coos county				
four month	13.41	9.12	4.29	147%
six month	20.05	15.28	4.77	131%
nine month	29.15	25.64	3.51	114%
twelve month	43.30	37.76	5.54	115%

four month period : February 2005 - May 2005  
six month period : December 2004 - May 2005  
nine month period : September 2004 - May 2005  
twelve month period: June 2004 - May 2005

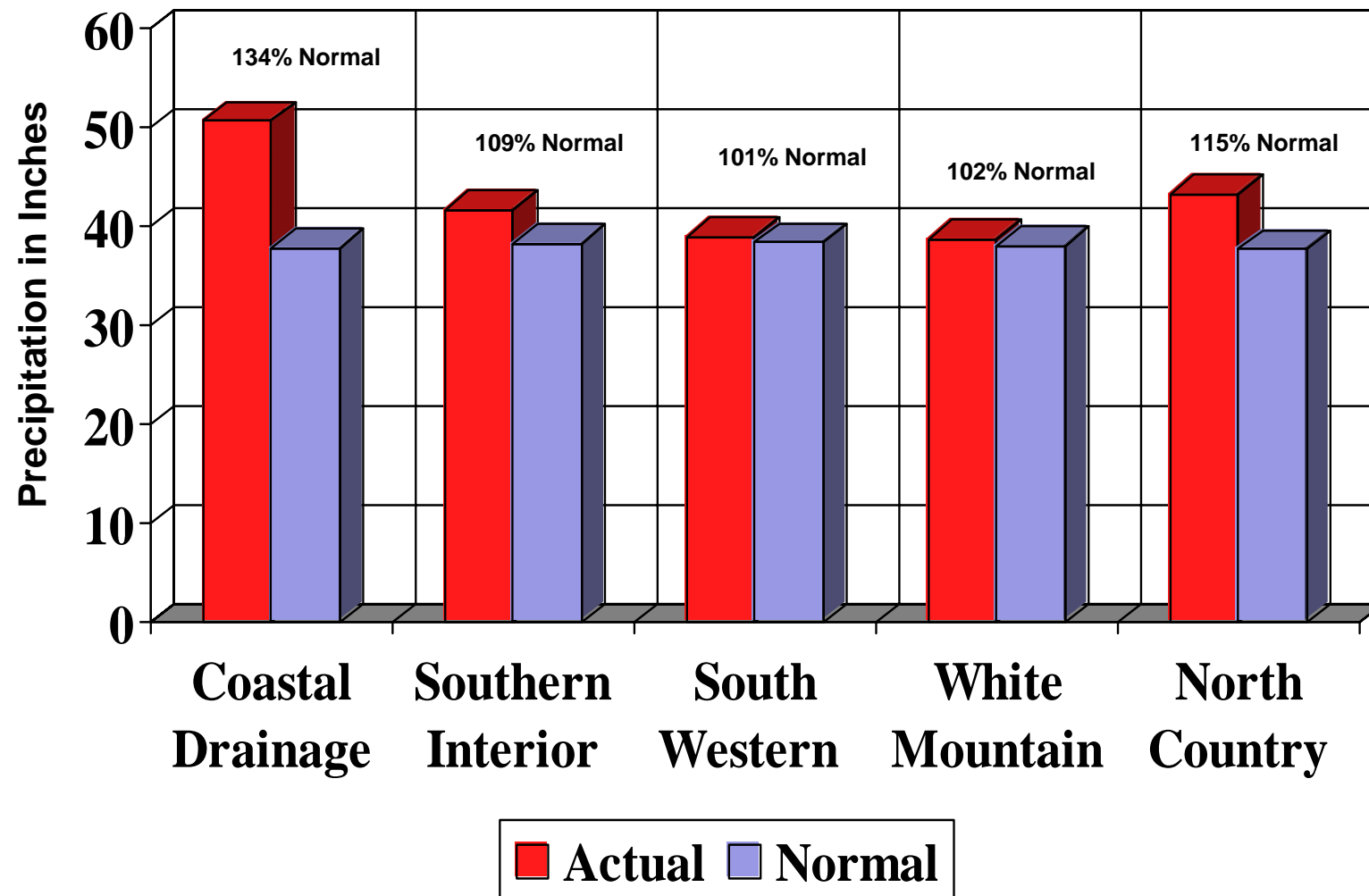
Source: Northeast River Forecast Center, NH Des Dam Bureau

**P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095**

Telephone: (603) 271-3503 • Fax: (603) 271-7894 • TDD Access: Relay NH 1-800-735-2964

DES Web site: [www.des.nh.gov](http://www.des.nh.gov)

# TWELVE MONTH AGGREGATED PRECIPITATION DATA for N.H. DROUGHT MANAGEMENT AREAS from June 2004 through May 2005



# MONTHLY PRECIPITATION DATA FOR N.H COUNTIES



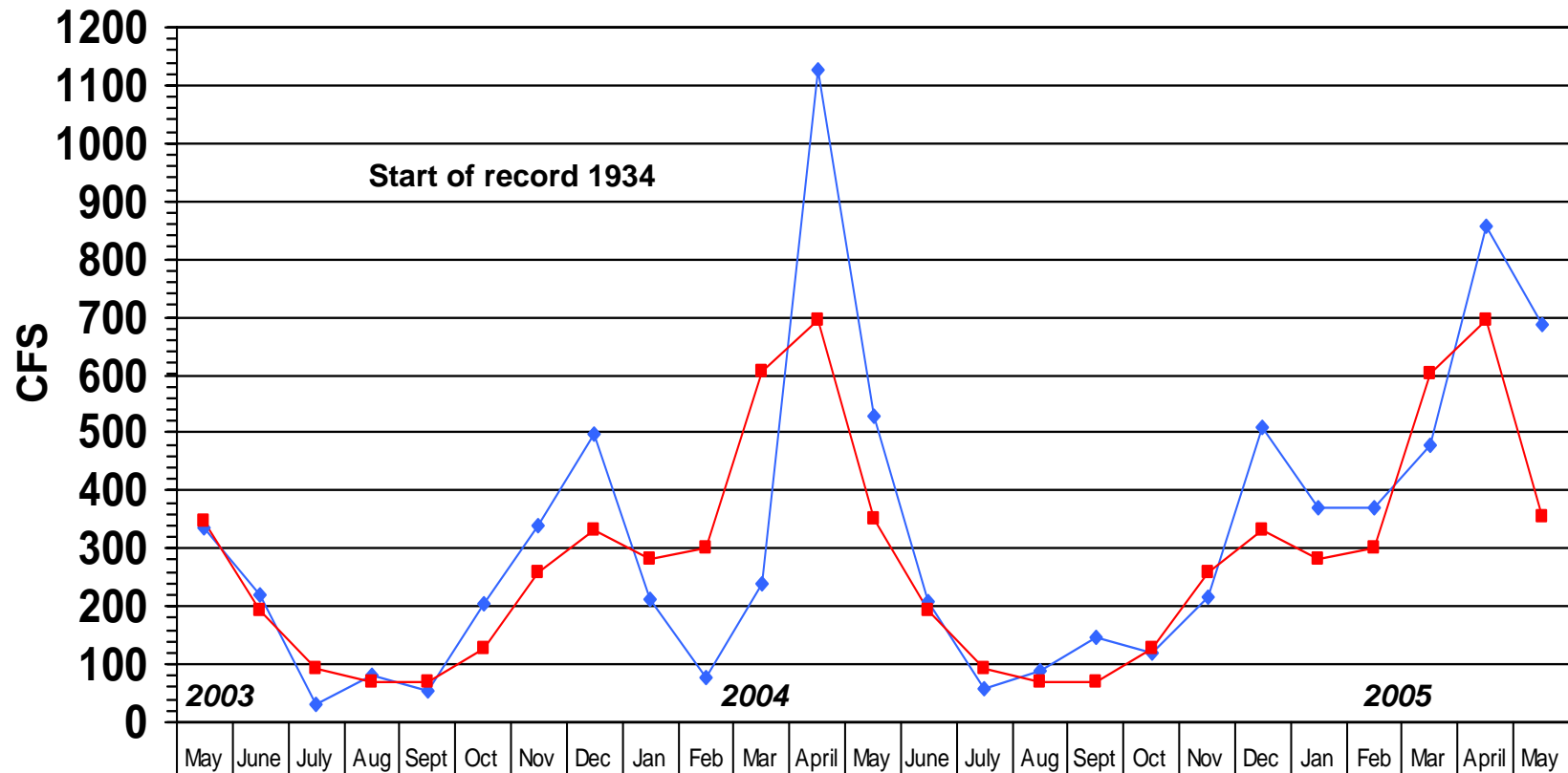
		2004							2005				
		JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY
<u>Coastal drainage</u>													
STRAFFORD	actual	2.58	4.85	6.57	5.09	2.05	4.32	4.15	3.89	1.00	4.72	5.45	7.21
	normal	3.04	3.12	3.28	3.32	3.48	4.12	3.76	3.12	0.00	3.20	3.40	3.28
	deviation	-0.46	1.73	3.29	1.77	-1.43	0.20	0.39	0.77	1.00	1.52	2.05	3.93
ROCKINGHAM	actual	2.94	3.90	6.37	5.49	2.16	3.58	4.05	3.86	1.00	4.62	5.05	6.28
	normal	3.12	3.20	3.44	3.40	3.56	4.24	3.92	3.32	0.00	3.40	3.44	3.40
	deviation	-0.18	0.70	2.93	2.09	-1.40	-0.66	0.13	0.54	1.00	1.22	1.61	2.88
Average	actual	2.76	4.38	6.47	5.29	2.11	3.95	4.10	3.88	1.00	4.67	5.25	6.75
	normal	3.08	3.16	3.36	3.36	3.52	4.18	3.84	3.22	0.00	3.30	3.42	3.34
	deviation	-0.32	1.22	3.11	1.93	-1.42	-0.23	0.26	0.66	1.00	1.37	1.83	3.41
<u>Southern Interior</u>													
HILLSBOROUGH	actual	2.34	3.53	4.09	5.53	1.75	3.13	4.00	3.16	1.00	4.11	5.08	5.56
	normal	3.36	3.32	3.68	3.60	3.72	4.32	4.16	3.60	0.00	3.88	3.56	3.52
	deviation	-1.02	0.21	0.41	1.93	-1.97	-1.19	-0.16	-0.44	1.00	0.23	1.52	2.04
MERRIMACK	actual	2.53	4.37	4.48	5.20	1.83	2.97	4.06	3.10	1.00	3.72	5.16	5.06
	normal	3.20	3.28	3.44	3.36	3.44	4.00	3.92	3.16	0.00	3.40	3.36	3.36
	deviation	-0.67	1.09	1.04	1.84	-1.61	-1.03	0.14	-0.06	1.00	0.32	1.80	1.70
BELKNAP	actual	2.19	4.12	4.77	3.78	1.43	2.81	3.48	2.45	1.00	2.53	4.69	5.05
	normal	3.16	3.44	3.28	3.36	3.28	3.80	3.48	2.92	0.00	2.92	3.24	3.28
	deviation	-0.97	0.68	1.49	0.42	-1.85	-0.99	0.00	-0.47	1.00	-0.39	1.45	1.77
Average	actual	2.35	4.01	4.45	4.84	1.67	2.97	3.85	2.90	1.00	3.45	4.98	5.22
	normal	3.24	3.35	3.47	3.44	3.48	4.04	3.85	3.23	0.00	3.40	3.39	3.39
	deviation	-0.89	0.66	0.98	1.40	-1.81	-1.07	-0.01	-0.32	1.00	0.05	1.59	1.84
<u>South Western</u>													
CHESHIRE	actual	1.89	4.51	5.55	4.21	1.12	2.41	3.60	2.10	1.00	3.98	4.68	3.99
	normal	3.44	3.28	3.68	3.52	3.36	3.84	3.76	3.28	0.00	3.48	3.40	3.44
	deviation	-1.55	1.23	1.87	0.69	-2.24	-1.43	-0.16	-1.18	1.00	0.50	1.28	0.55
SULLIVAN	actual	2.24	4.28	4.37	4.87	1.67	3.13	3.55	2.53	1.00	3.06	4.49	3.66
	normal	3.36	3.32	3.64	3.44	3.48	3.84	3.72	3.12	0.00	3.36	3.44	3.56
	deviation	-1.12	0.96	0.73	1.43	-1.81	-0.71	-0.17	-0.59	1.00	-0.30	1.05	0.10
Average	actual	2.07	4.40	4.96	4.54	1.40	2.77	3.58	2.32	1.00	3.52	4.59	3.83
	normal	3.40	3.30	3.66	3.48	3.42	3.84	3.74	3.20	0.00	3.42	3.42	3.50
	deviation	-1.34	1.10	1.30	1.06	-2.03	-1.07	-0.17	-0.89	1.00	0.10	1.17	0.33
<u>White Mountain</u>													
GRAFTON	actual	2.32	4.34	5.79	2.90	1.44	3.23	3.37	2.37	1.00	2.53	3.78	3.97
	normal	3.48	3.84	3.64	3.48	3.48	3.76	3.64	2.92	0.00	3.04	3.24	3.56
	deviation	-1.16	0.50	2.15	-0.58	-2.04	-0.53	-0.27	-0.55	1.00	-0.51	0.54	0.41
CARROLL	actual	2.03	4.49	5.23	3.71	1.62	3.81	4.00	2.35	1.00	2.13	4.83	5.26
	normal	3.44	3.68	3.48	3.44	3.52	3.92	3.68	3.00	0.00	3.08	3.32	3.48
	deviation	-1.41	0.81	1.75	0.27	-1.90	-0.11	0.32	-0.65	1.00	-0.95	1.51	1.78
Average	actual	2.18	4.42	5.51	3.31	1.53	3.52	3.69	2.36	1.00	2.33	4.31	4.62
	normal	3.46	3.76	3.56	3.46	3.50	3.84	3.66	2.96	0.00	3.06	3.28	3.52
	deviation	-1.29	0.66	1.95	-0.16	-1.97	-0.32	0.03	-0.60	1.00	-0.73	1.03	1.10
<u>North Country</u>													
COOS	actual	2.70	4.89	6.56	2.88	1.97	4.25	4.03	2.61	1.00	3.14	4.45	4.82
	normal	4.16	3.96	4.00	3.40	3.48	3.48	3.44	2.72	0.00	2.76	3.04	3.32
	deviation	-1.46	0.93	2.56	-0.52	-1.51	0.77	0.59	-0.11	1.00	0.38	1.41	1.50

# LAMPREY RIVER near NEWMARKET NH

## Gage# 01073500



### MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



◆ Monthly Mean Flow	337	220	32	80	53	206	338	498	212	79	241	1125	529	207	56	89	145	119	217	511	370	369	477	857	685
■ Mean of Monthly Flow s	348	192	92	70	70	128	260	330	281	300	605	694	351	192	91	71	71	128	259	333	282	301	603	696	355
% of Normal	97%	115%	35%	114%	76%	161%	130%	151%	75%	26%	40%	162%	151%	108%	62%	125%	204%	93%	84%	153%	131%	123%	79%	123%	193%

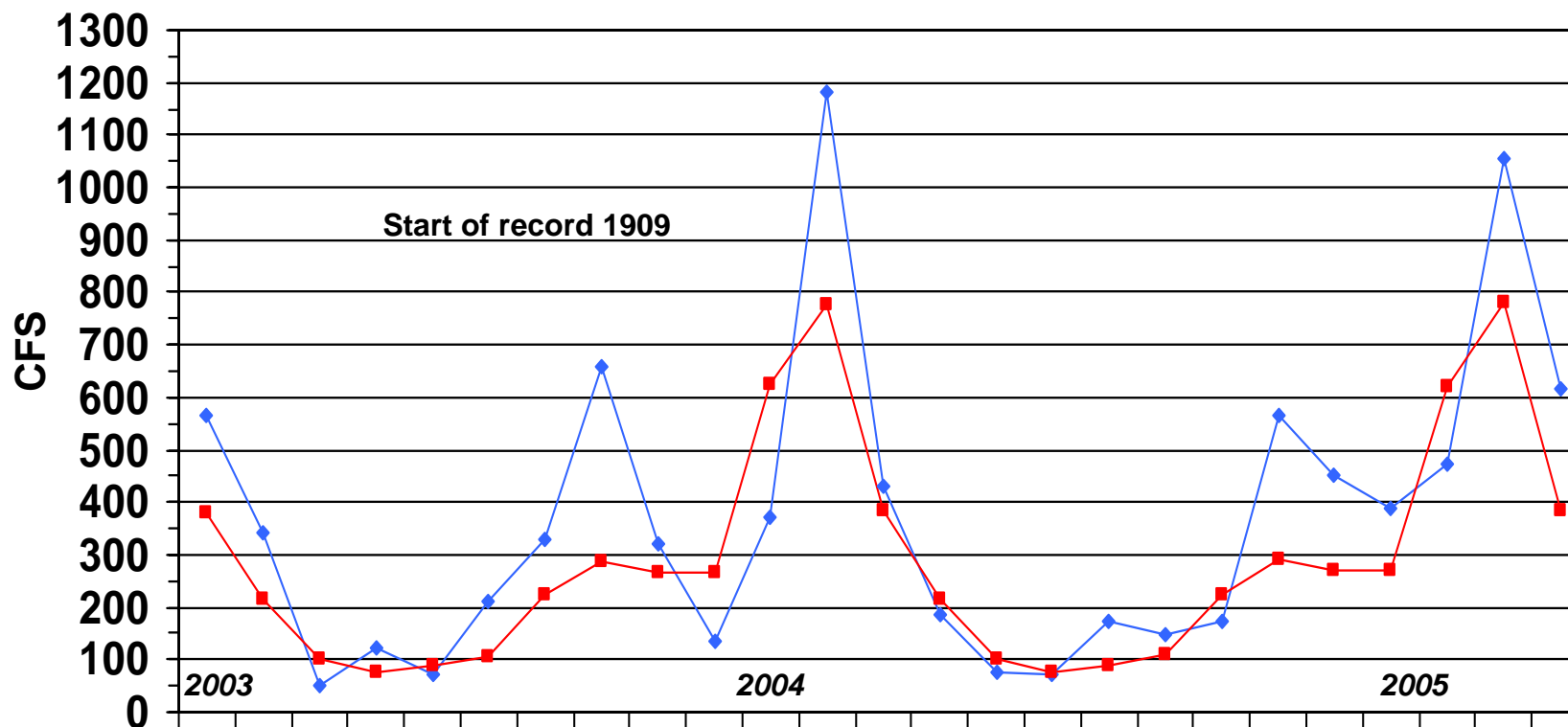
NH DES, Dam Bureau, Source: USGS (Ice: 01/03,12/04)

# SOUHEGAN RIVER at MERRIMACK NH

Gage# 01094000



## MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



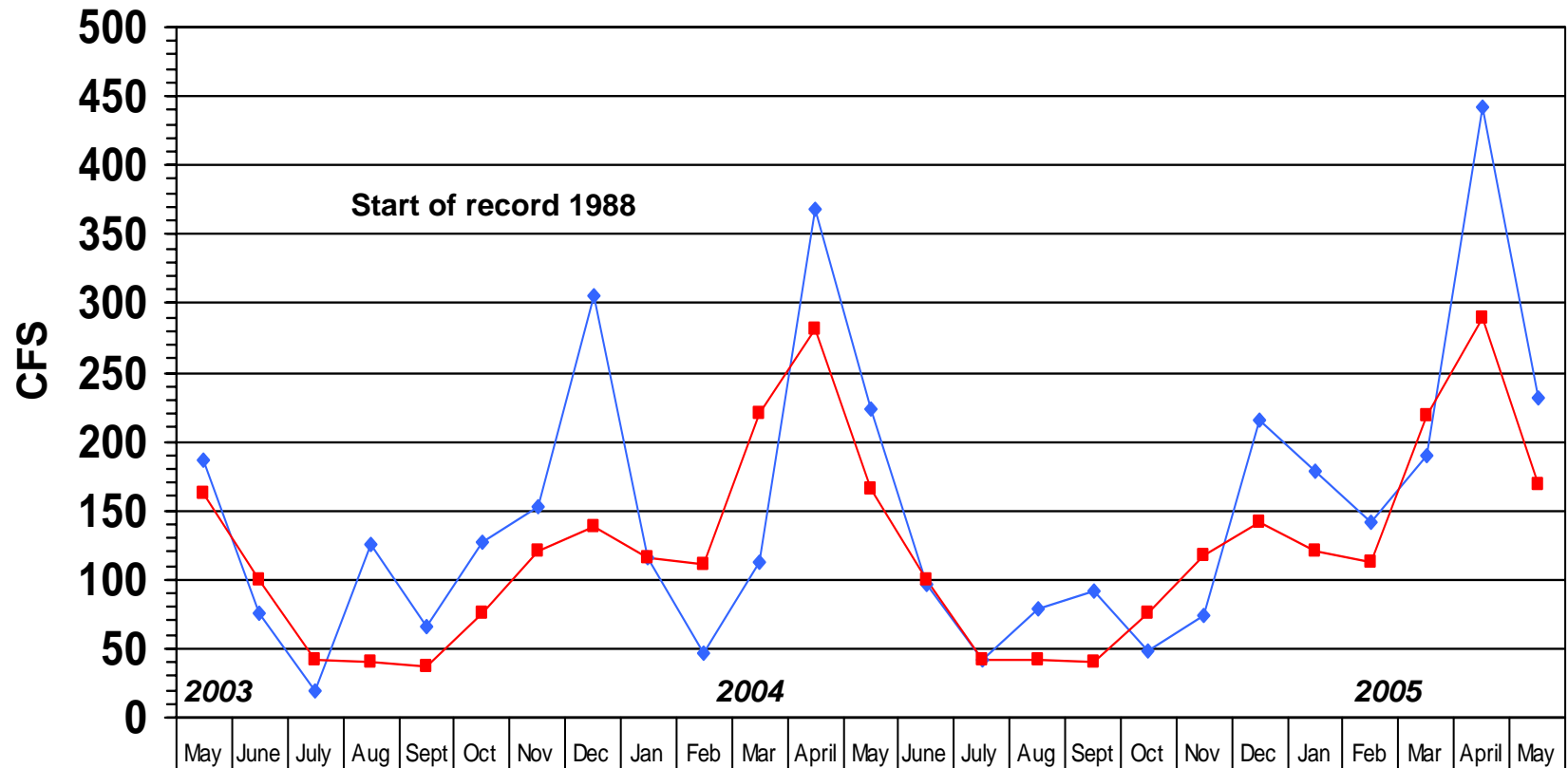
	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May
Monthly Mean Flow	564	342	52	123	71	209	330	657	319	137	371	1181	430	184	76	71	173	149	171	565	450	387	474	1056	617
Mean of Monthly Flows	381	215	101	78	88	107	225	288	268	268	624	776	382	214	100	78	89	108	224	292	270	270	622	780	385
% of Normal	148%	159%	51%	158%	81%	195%	147%	228%	119%	51%	59%	152%	112%	81%	65%	79%	194%	143%	76%	193%	167%	143%	76%	135%	160%

NH DES, Dam Bureau, Source: USGS (ice-01/03,02/03,03/03,01/04,02/04)

# **SOUCOOK RIVER at PEMBROKE ROAD** **near CONCORD NH, Gage# 01089100**



## **MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS**



	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May
Monthly Mean Flow	186	76	20	126	66	127	153	306	115	47	112	368	224	97	42	79	91	49	74	215	179	141	189	442	232
Mean of Monthly Flows	162	99	41	40	37	76	120	138	116	111	221	281	165	99	41	42	40	75	117	142	120	113	219	290	169
% of Normal	115%	77%	49%	315%	178%	166%	128%	222%	99%	42%	51%	133%	136%	98%	102%	188%	228%	65%	63%	149%	143%	125%	84%	152%	137%

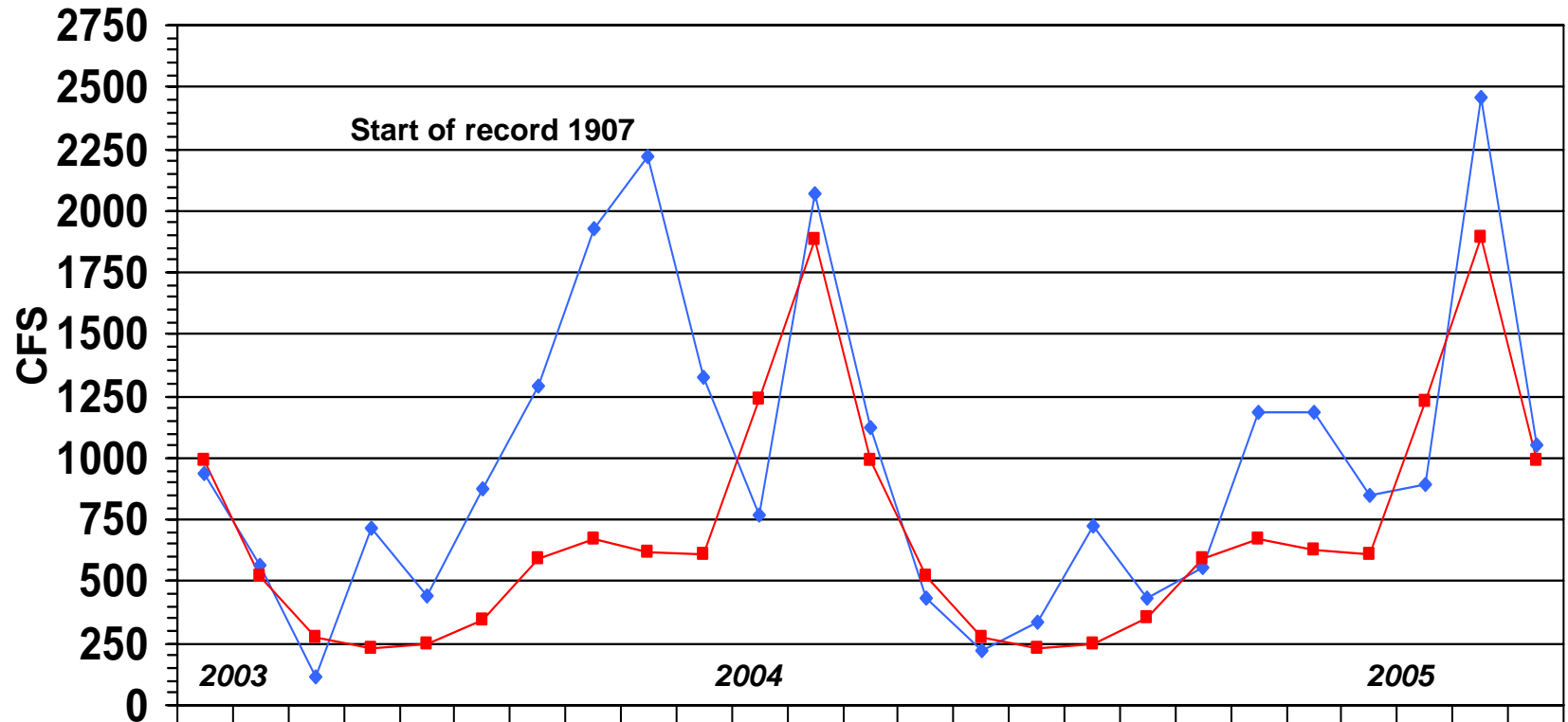
NH DES, Dam Bureau, Source: USGS ([ice: 01/03, 02/03, 03/03, 01/04, 02/04, 03/04](#)).

# ASHUELOT RIVER at HINSDALE NH

Gage# 01161000



## MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May
Monthly Mean Flow	934	570	118	712	443	878	1290	1932	2220	1324	769	2072	1122	437	224	334	721	434	554	1185	1182	850	890	2454	1048
Mean of Monthly Flows	989	524	274	229	244	349	594	670	618	608	1236	1882	991	523	274	230	249	350	593	675	624	610	1232	1888	991
% of Normal	94%	109%	43%	311%	182%	252%	217%	288%	359%	218%	62%	110%	113%	84%	82%	145%	290%	117%	80%	170%	184%	139%	72%	130%	106%

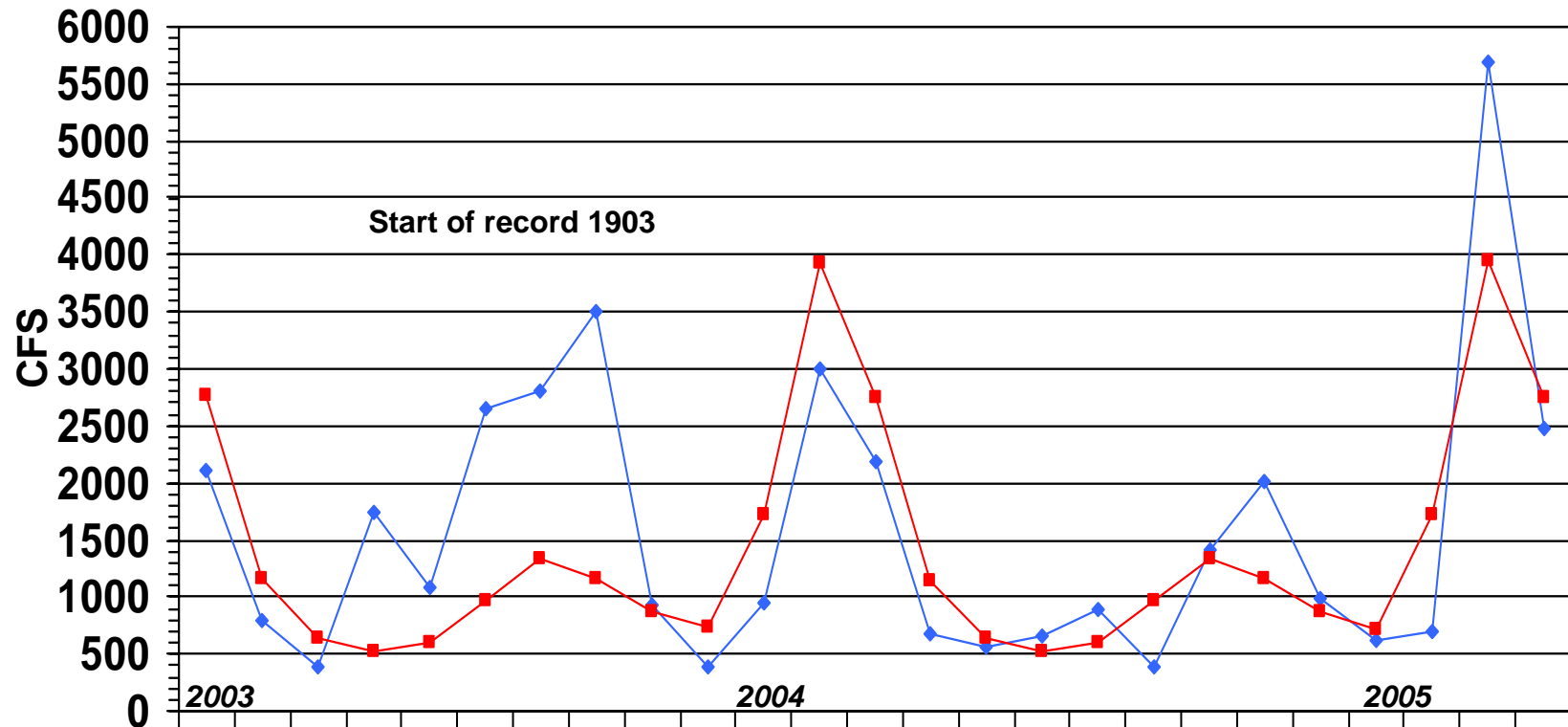
NH DES, Dam Bureau, Source: USGS (ice: 01/03,02/03,03/03,01/04,02/04,03/04)

# PEMIGEWASSET RIVER at PLYMOUTH NH

Gage# 01076500



## MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May
Monthly Mean Flow	2116	799	380	1737	1083	2644	2800	3495	936	380	949	3009	2191	681	563	654	890	393	1416	2014	986	614	702	5697	2473
Mean of Monthly Flow s	2762	1152	635	513	595	970	1342	1152	869	726	1728	3924	2756	1147	634	515	598	964	1342	1161	870	725	1718	3941	2754
% of Normal	77%	69%	60%	339%	182%	271%	209%	303%	108%	52%	55%	77%	79%	59%	89%	127%	149%	41%	106%	173%	113%	85%	41%	145%	90%

NH DES, Dam Bureau, Source: USGS (ice: 01/03,02/03,03/03,12/03,01/04,02/04,03/04,12/04)

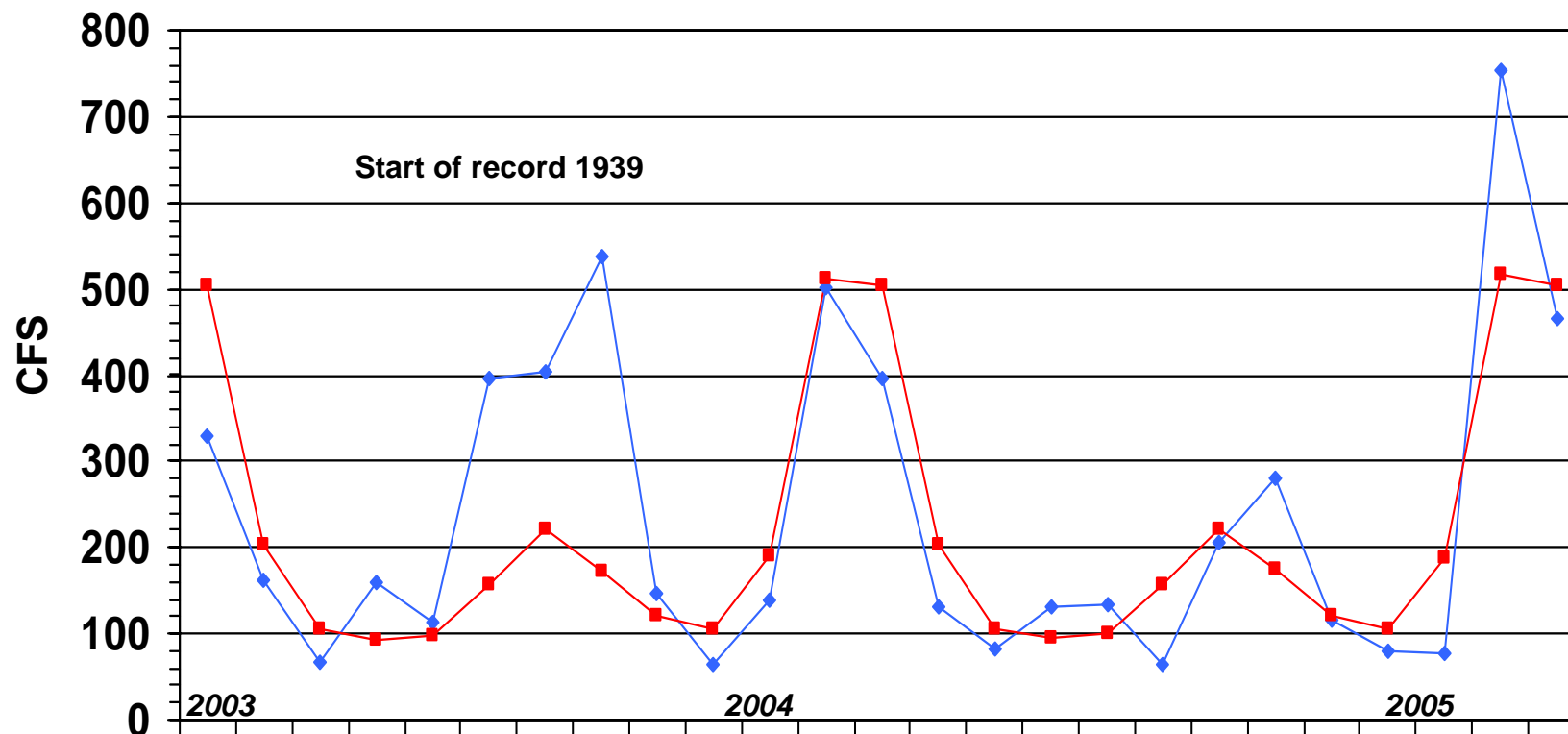


# AMMONOOSUC RIVER at BETHLEHEM JUNCTION NH

**Gage# 01137500**

## MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS

This station replaces gage# 01137000 which was discontinued by DES at the end of Sept 2004



	2003					2004					2005					2006					2007					2008				
	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May					
Monthly Mean Flow	328	163	68	160	112	395	403	537	146	64	138	501	397	131	82	130	135	64	207	281	117	80	77	753	465					
Mean of Monthly Flows	505	204	105	93	99	158	221	172	120	105	190	513	503	203	105	94	100	157	221	174	120	105	188	516	503					
% of Normal	65%	80%	65%	172%	113%	250%	182%	312%	122%	61%	73%	98%	79%	65%	78%	138%	135%	41%	94%	161%	98%	76%	41%	146%	92%					

# STREAMFLOW DATA FOR SELECTED NH STATIONS AS OF JUNE 7, 2005



Station number	Station name	Est. Mean Flow (cfs)	Long Term Median Flow	99% Flow (cfs)	7Q10 Flow (cfs)	Lowest Period of Record Daily Flow (cfs)	% of Median	Below 0.99 Flow?	Below 7Q10 Flow?	Below Record Flow?
<b>Androscoggin River Basin</b>										
01052500	Diamond River near Wentworth Location, NH	197	250	22	16	6.8	79%	FALSE	FALSE	FALSE
01053500	Androscoggin River at Errol, NH	2,050	1,845	500	451	0	111%	FALSE	FALSE	FALSE
01054000	Androscoggin River near Gorham, NH	2,280	2,260	1300	1310	795	101%	FALSE	FALSE	FALSE
<b>Saco River Basin</b>										
01064500	Saco River near Conway, NH	1,240	750	105	97	66	165%	FALSE	FALSE	FALSE
01064801	BEARCAMP RIVER AT SOUTH TAMWORTH, NH	89	84	6	4.8	4.5	106%	FALSE	FALSE	FALSE
<b>Piscataqua River Basin</b>										
01072100	SALMON FALLS RIVER AT MILTON, NH	226	97.5	27	24	16	232%	FALSE	FALSE	FALSE
01073500	LAMPREY RIVER NEAR NEWMARKET, NH	293	165	7	5 --		178%	FALSE	FALSE	
<b>Merrimack River Basin</b>										
01074520	EAST BRANCH PEMIGEWASSET RIVER AT LINCOLN, NH	352	331	55	49	46	106%	FALSE	FALSE	FALSE
01075000	PEMIGEWASSET RIVER AT WOODSTOCK, NH	436	427	65	56 --		102%	FALSE	FALSE	
01076000	BAKER RIVER NEAR RUMNEY, NH	190	145	18	15 --		131%	FALSE	FALSE	
01076500	PEMIGEWASSET RIVER AT PLYMOUTH, NH	1,220	955	130	118	45	128%	FALSE	FALSE	FALSE
01078000	SMITH RIVER NEAR BRISTOL, NH	127	86	7	6.2	2.7	148%	FALSE	FALSE	FALSE
01081000	WINNIPESAUKEE RIVER AT TILTON, NH	1,510	609	143	136	48	248%	FALSE	FALSE	FALSE
01081500	MERRIMACK RIVER AT FRANKLIN JUNCTION, NH	3,770	2,390	520*	551 --		158%		FALSE	
01082000	CONTOOCOOK RIVER AT PETERBOROUGH, NH	120	92	5.5	6.3 --		130%	FALSE	FALSE	
01085000	CONTOOCOOK RIVER NEAR HENNIKER, NH	607	414	40	37 --		147%	FALSE	FALSE	
01085500	CONTOOCOOK R BL HOPKINTON DAM AT W HOPKINTON, NH	544	505	35	39 --		108%	FALSE	FALSE	
01086000	WARNER RIVER AT DAVISVILLE, NH	178	166	6	5.3 --		107%	FALSE	FALSE	
01087000	BLACKWATER RIVER NEAR WEBSTER, NH	145	150	15.5	13.7 --		97%	FALSE	FALSE	
01090800	PISCATAQUOG RIVER BL EVERETT DAM, NR E WEARE, NH	100	52	1.7	1.2 --		192%	FALSE	FALSE	
01091500	PISCATAQUOG RIVER NEAR GOFFSTOWN, NH	334	171	8	8.8 --		195%	FALSE	FALSE	
01092000	MERRIMACK R NR GOFFS FALLS, BELOW MANCHESTER, NH	6,280	4,240	560*	644	98*	148%		FALSE	
01094000	SOUHEGAN RIVER AT MERRIMACK, NH	315	146	15	12.9 --		216%	FALSE	FALSE	
<b>Connecticut River Basin</b>										
01129200	CONNECTICUT R BELOW INDIAN STREAM NR PITTSBURG, NH	406	257		42	30	158%	FALSE	FALSE	FALSE
01129500	CONNECTICUT RIVER AT NORTH STRATFORD, NH	1,100	939		176	108	117%	FALSE	FALSE	FALSE
01131500	CONNECTICUT RIVER NEAR DALTON, NH	2,630	2,115		389	115	124%	FALSE	FALSE	FALSE
01137500	AMMONOOSUC RIVER AT BETHLEHEM JUNCTION, NH	244	198		28	21	123%	FALSE	FALSE	FALSE
01138500	CONNECTICUT RIVER AT WELLS RIVER, VT	2,920	4,230		690	152*	69%		FALSE	
01144500	CONNECTICUT RIVER AT WEST LEBANON, NH	7,110	5,669	380*	902	82*	125%		FALSE	
01152500	SUGAR RIVER AT WEST CLAREMONT, NH	315	244	40	38	14	129%	FALSE	FALSE	FALSE
01154500	CONNECTICUT RIVER AT NORTH WALPOLE, NH	9,150	7,700	260*	1058	115*	119%		FALSE	
01158000	ASHUELOT RIVER BELOW SURRY MT DAM, NEAR KEENE, NH	156	102	4.5	2.7	0.4	153%	FALSE	FALSE	FALSE
01158600	OTTER BROOK BELOW OTTER BROOK DAM, NEAR KEENE, NH	111	38	1.6	1.1	0.3	292%	FALSE	FALSE	FALSE
01160350	ASHUELOT RIVER AT WEST SWANZEY, NH	447	330	32 --	--		135%	FALSE		

\*Flow duration and record low mean daily flow significantly affected by reservoir operations

\*\*Estimated

Source: USGS, NH DES

SUMMARY			
	Below 0.99 Flow?	Below 7Q10 Flow?	Below Record Flow?
FALSE =	29	33	17
TRUE =	0	0	0

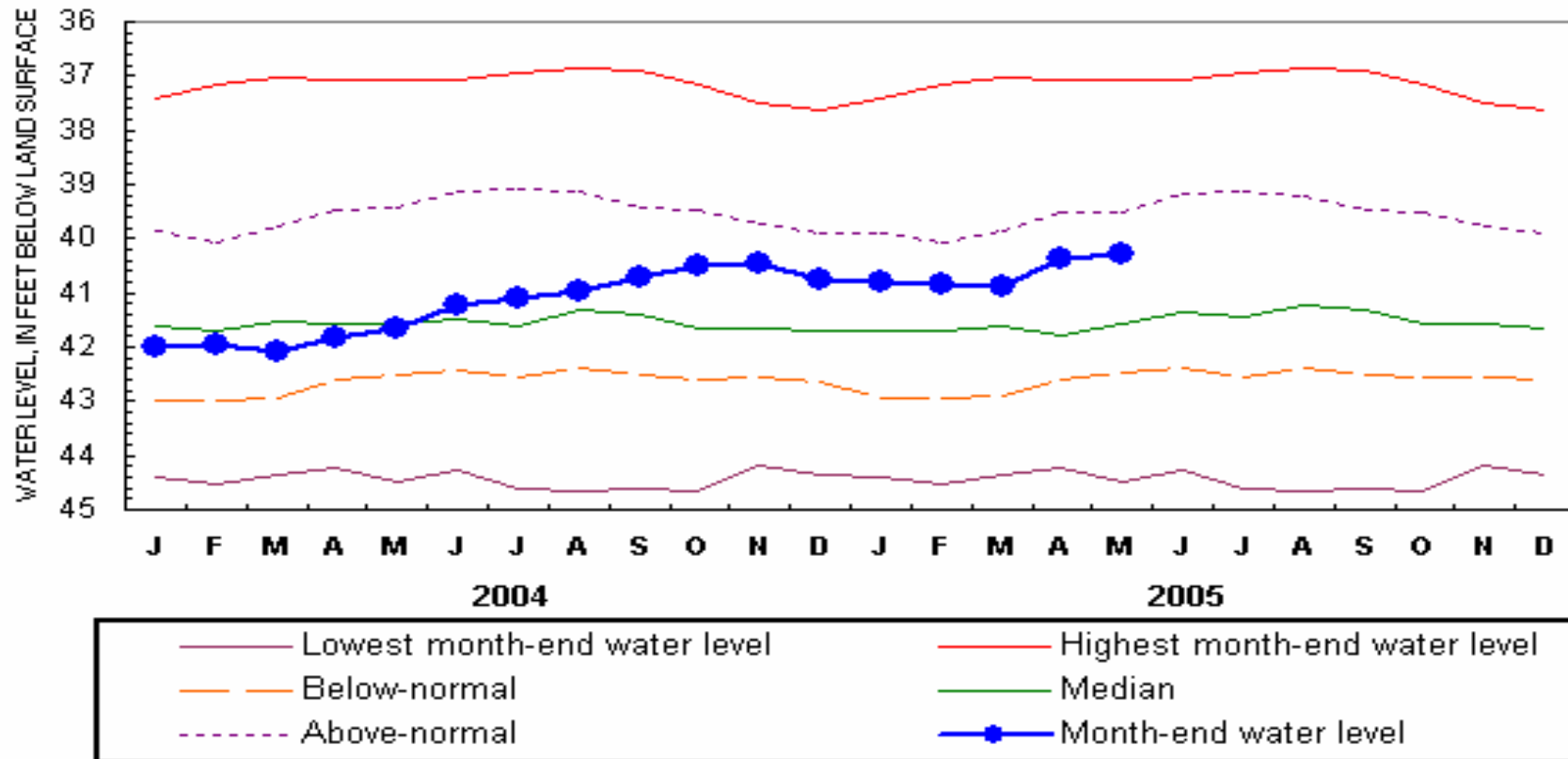
## New Hampshire Groundwater Levels for May 2005



WELL	START OF WATER LEVEL BELOW		NET CHANGE		NET CHANGE		DEPARTURE FROM		PERCENT OF	
	RECORD	SURFACE DATUM (ft)	IN ONE MONTH (ft)	IN ONE YEAR (ft)	MEDIAN	RANGE (ft)	MONTHLY MEDIAN (FT)	RANGE	STATUS	
ALBANY 14	1995	4.19	-2.11	+1.36	5.40	0.64	+1.21	189.1	ABOVE NORMAL	
ALBANY 15	1995	5.78	-3.74	+1.73	7.18	0.90	+1.40	155.6	ABOVE NORMAL	
BARNSTEAD 10	1995	1.47	+0.86	+0.57	2.36	0.32	+0.89	278.1	ABOVE NORMAL	
CAMPTON 34	1988	11.04	-1.07	+0.38	11.81	1.01	+0.77	76.2	ABOVE NORMAL	
COLEBROOK 73	1995	6.80	+0.73	+0.74	7.36	1.36	0.56	41.2	ABOVE NORMAL	
CONCORD 2	1963	40.30	+0.09	+1.37	41.59	4.51	+1.29	28.6	NORMAL	
CONCORD 4	1966	15.78	-0.26	+0.18	16.15	1.85	+0.37	20.0	NORMAL	
DEERFIELD 46	1984	37.87	-0.11	-0.34	38.05	0.69	+0.18	26.1	NORMAL	
ENFIELD 30	1990	1.96	-0.39	-0.04	2.84	1.08	+0.88	81.5	NORMAL	
ERROL 1	1966	12.8	+1.2	---	11.8	2.90	-0.9	-32.2	BELOW NORMAL	
FRANKLIN 1	1966	9.76	+0.73	+0.11	10.92	4.74	+1.16	24.5	NORMAL	
GREENFIELD 75	1995	60.44	+0.74	+0.07	60.47	1.02	+0.03	2.9	NORMAL	
HOOKSETT 5	1965	47.12	-0.35	+0.17	46.72	2.01	-0.40	-19.9	NORMAL	
KEENE 2	1963	3.01	+0.13	+0.41	3.43	3.26	+0.42	12.9	NORMAL	
LANCASTER 1	1966	-0.20	+0.30	+0.30	1.29	2.02	+1.49	73.8	ABOVE NORMAL	
LEE 1	1953	30.38	-0.06	-0.48	30.74	1.55	+0.36	23.2	ABOVE NORMAL	
LISBON 19	1990	13.03	-1.06	-0.46	13.45	1.09	+0.42	38.5	NORMAL	
NASHUA 218	1964	26.84	-0.63	+0.03	27.38	1.28	+0.54	42.2	ABOVE NORMAL	
NEW DURHAM 53	1986	18.58	-0.12	+0.08	18.94	0.54	+0.36	66.7	ABOVE NORMAL	
NEW LONDON 1	1947	7.41	-3.22	-1.20	6.41	2.66	-1.00	-37.6	NORMAL	
NEWPORT 3	1995	5.31	-1.13	-0.74	5.09	0.63	-0.22	-34.9	NORMAL	
NEWPORT 6	1995	5.44	-1.17	-0.79	5.15	0.60	-0.29	-48.3	NORMAL	
OSSIPEE 38	1995	33.78	+0.57	+1.02	34.47	1.49	+0.69	46.3	ABOVE NORMAL	
SHELBURNE 2	1995	2.83	+0.13	+0.99	3.83	1.03	+1.00	97.1	ABOVE NORMAL	
WARNER 1	1965	27.84	+0.16	+0.66	28.37	2.08	+0.53	25.5	ABOVE NORMAL	

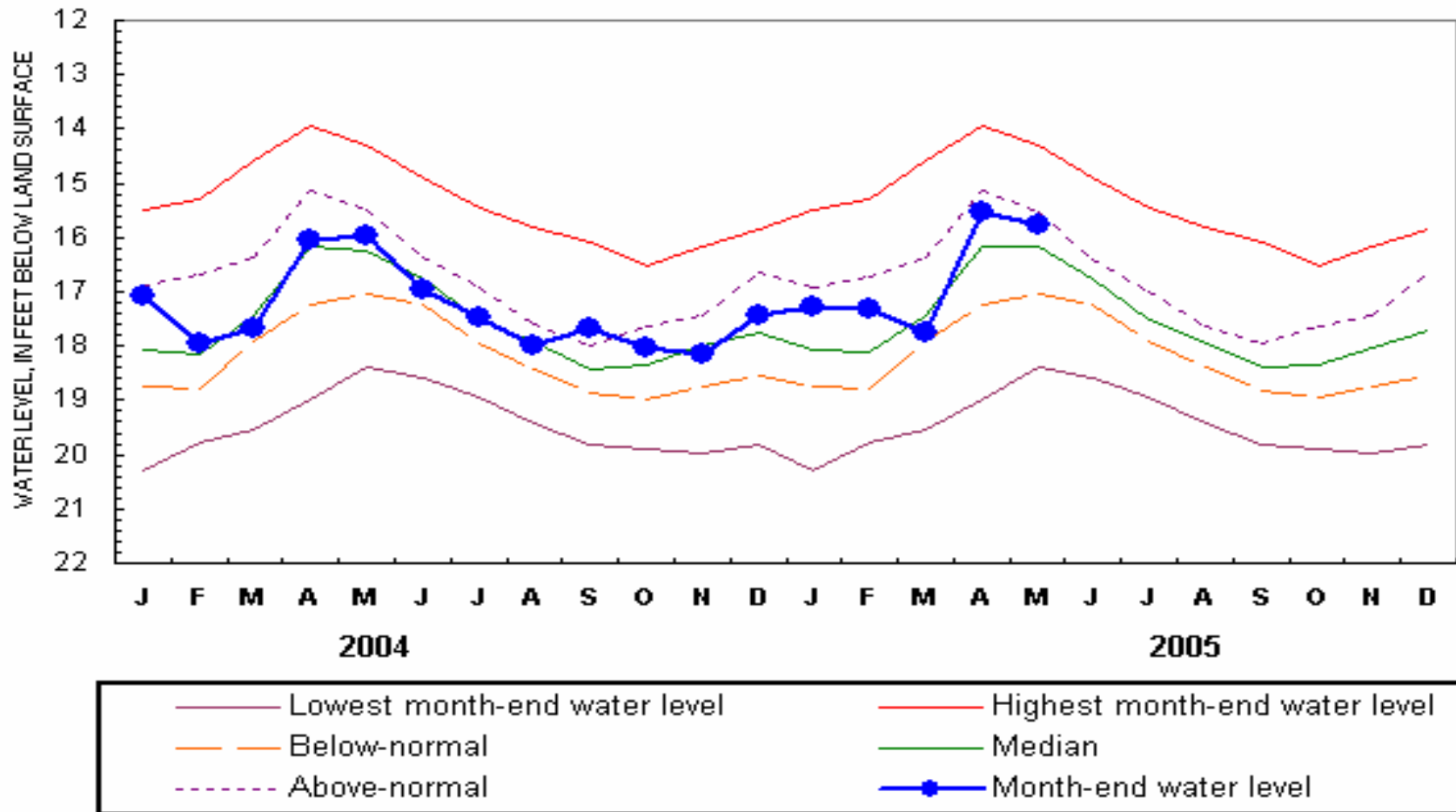
Source: USGS, NH DES

# **CONCORD 2 (CVW 2) NH (August 1963 - May 1965, August 1967 - )**

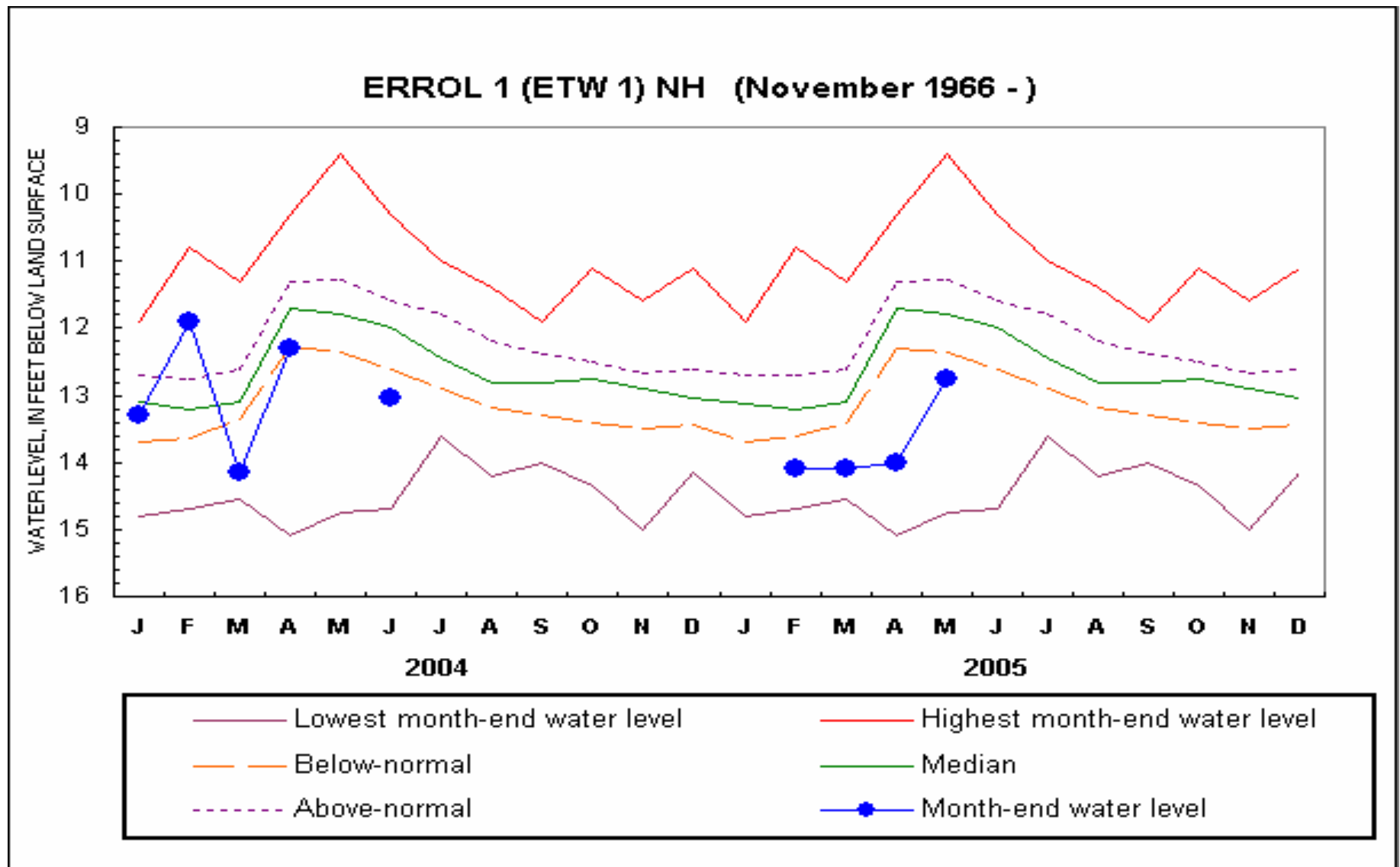


Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.

### CONCORD 4 (CVW 4) NH (November 1966 - )

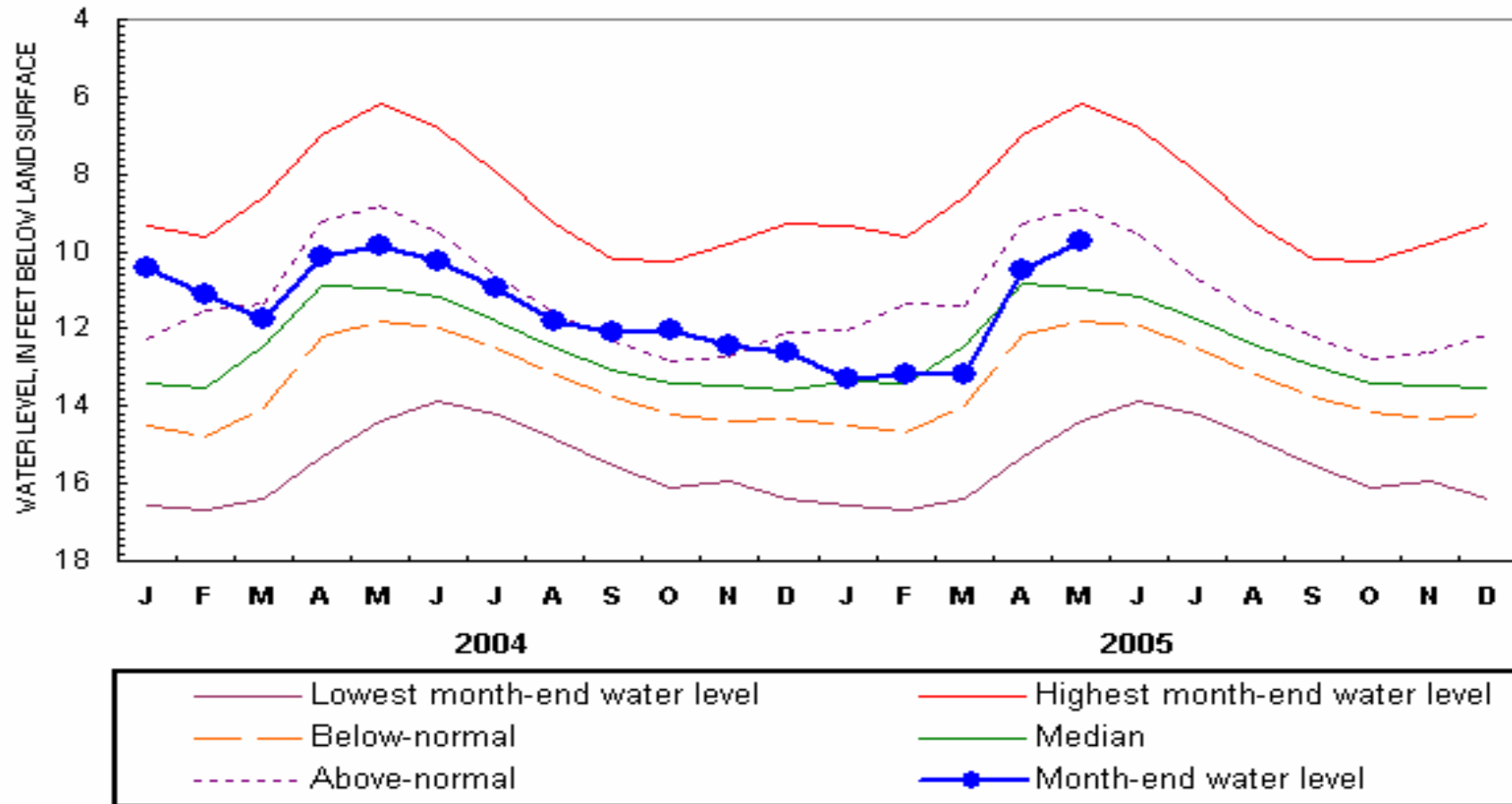


Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.



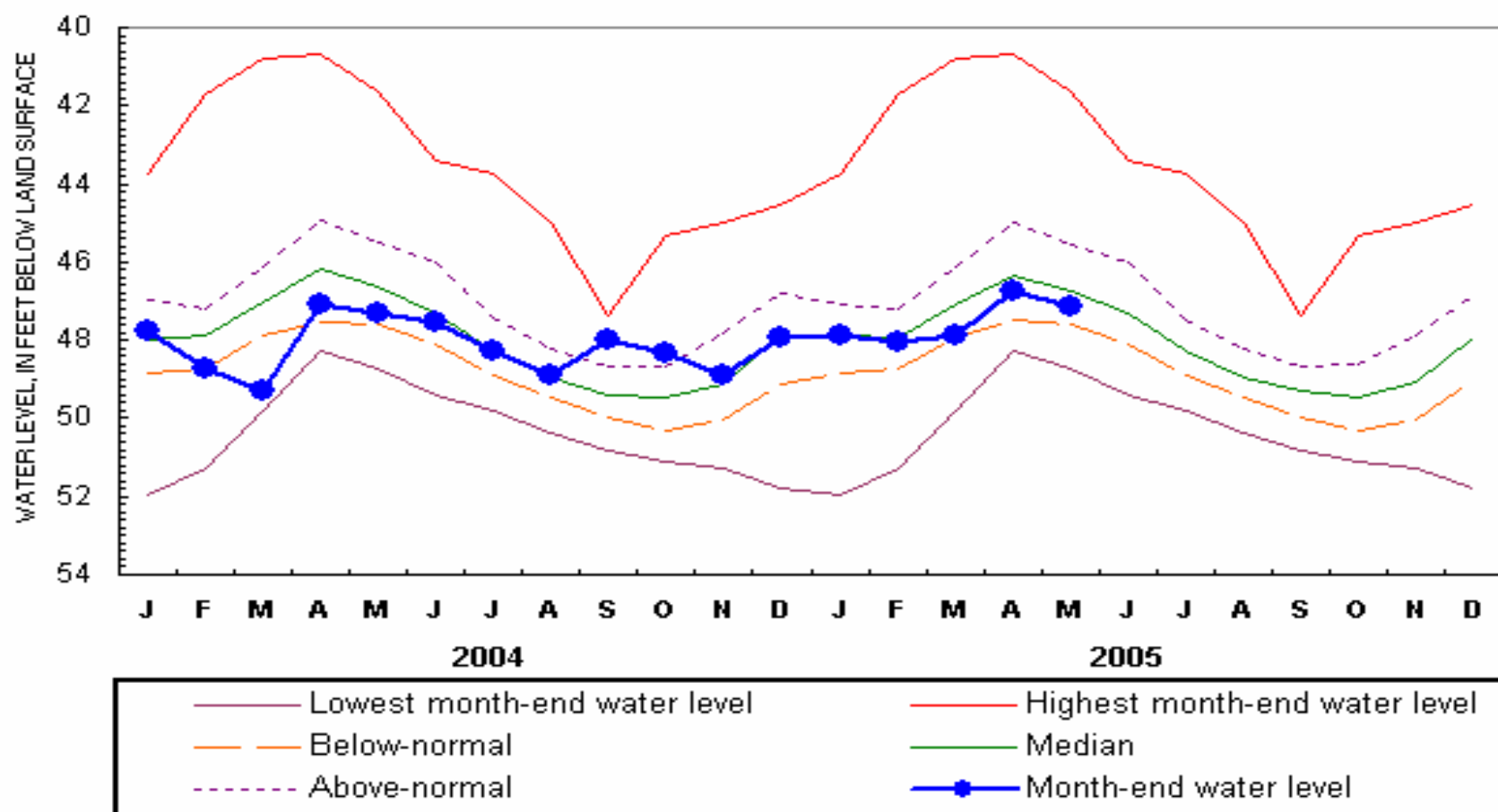
Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.

### FRANKLIN 1 (FKW 1) NH (October 1966 - )



Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.

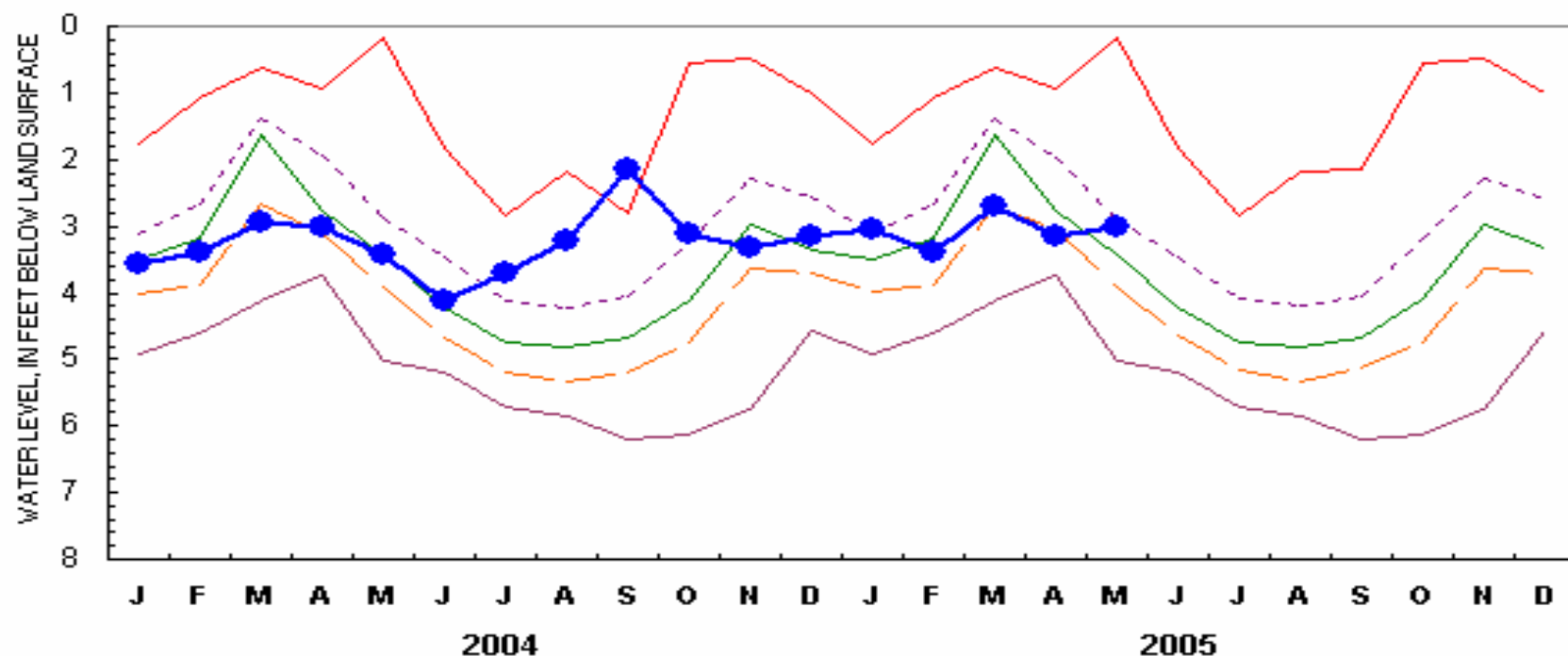
# HOOKSETT 5 (HTW 5) NH (April 1965 - )



Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.

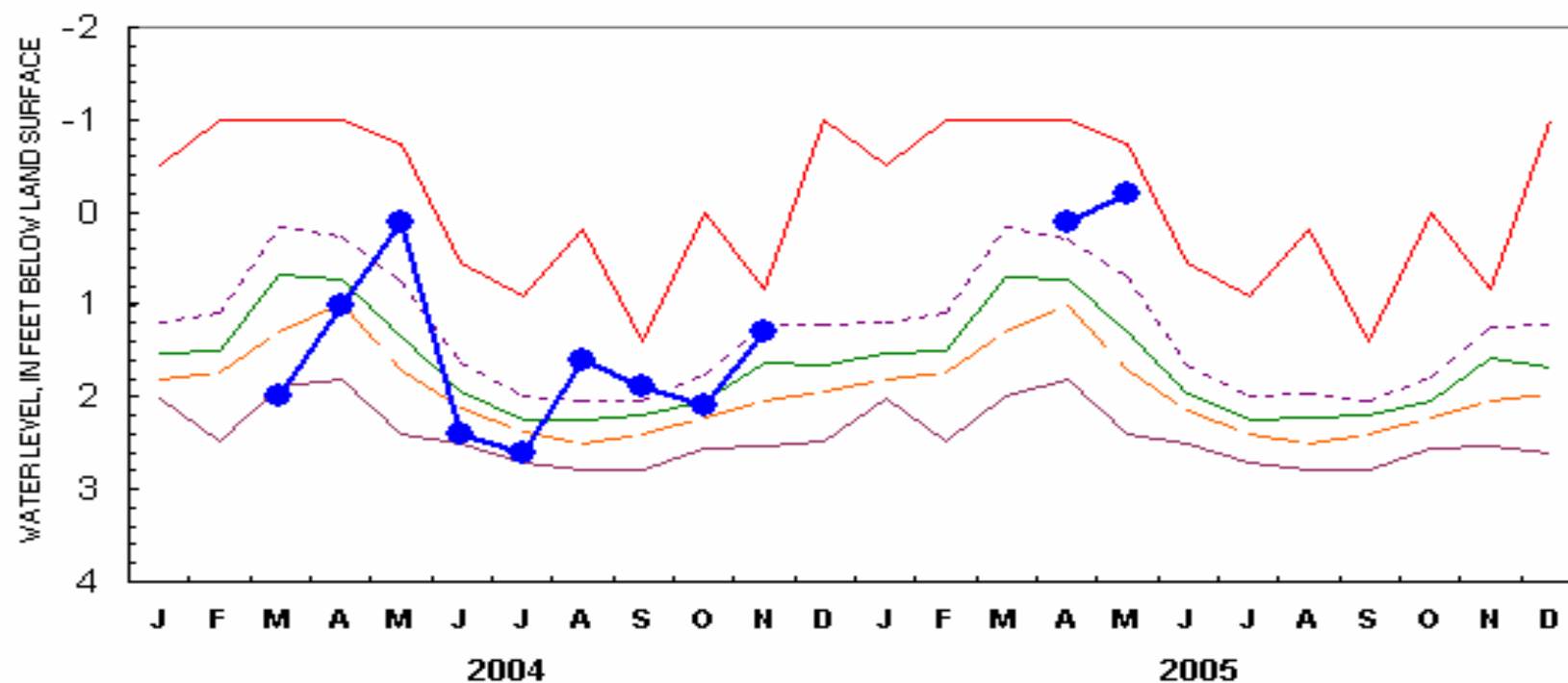


### KEENE 2 (KEW 2) NH (August 1963 - )



Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.

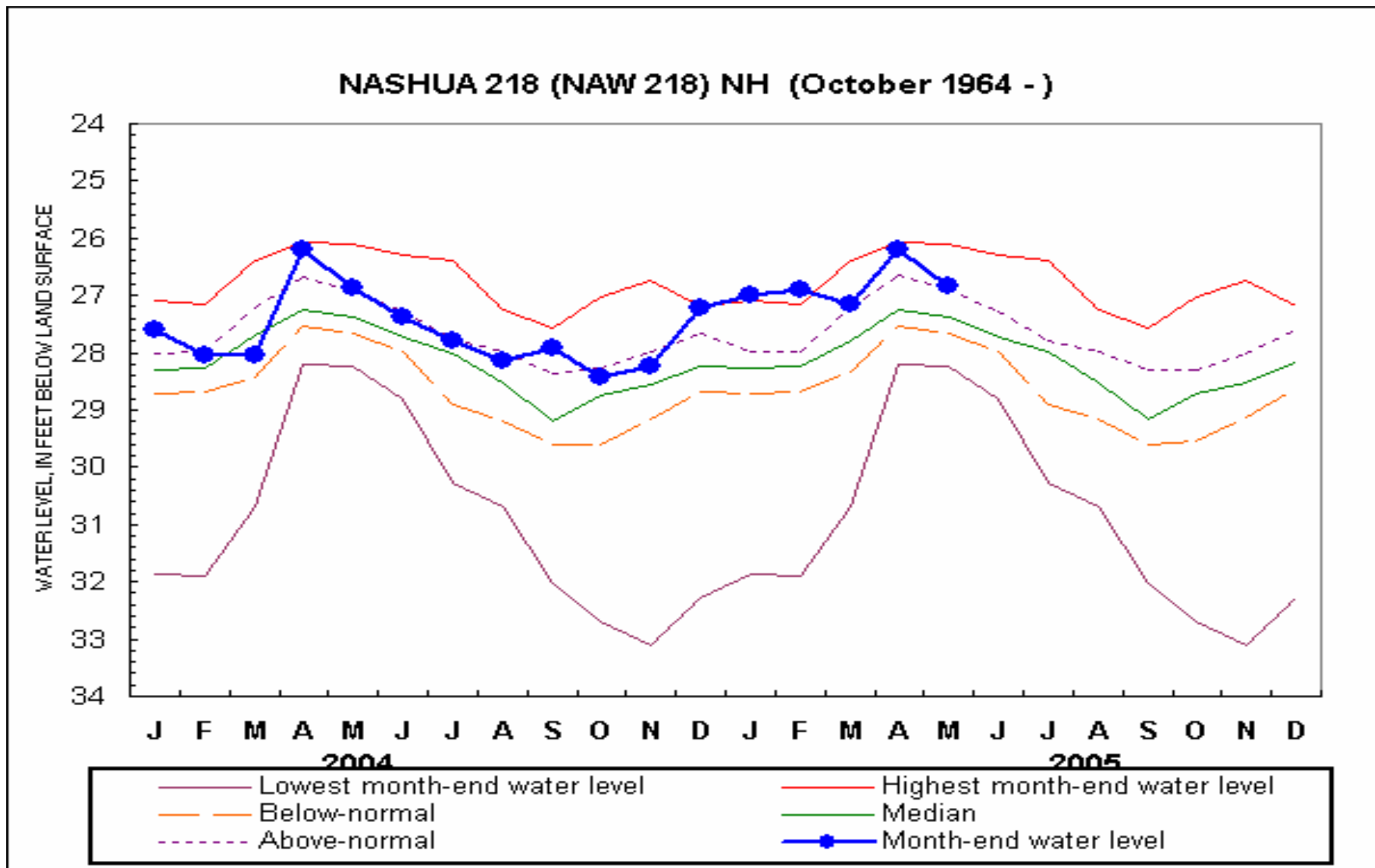
# LANCASTER 1 (LCW 1) NH (November 1966 - May 1980, April 1981)



— Lowest month-end water level	— Highest month-end water level
— Below-normal	— Median
- - - Above-normal	—●— Month-end water level

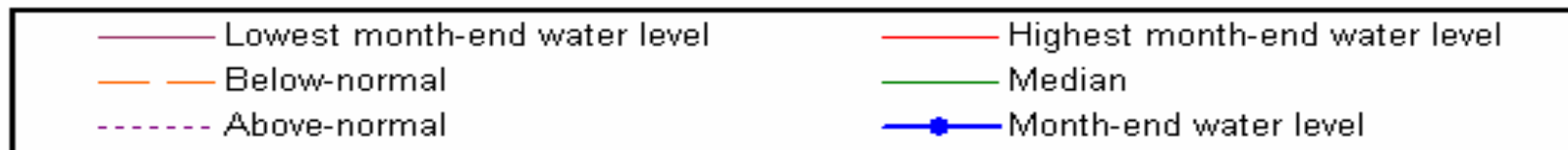
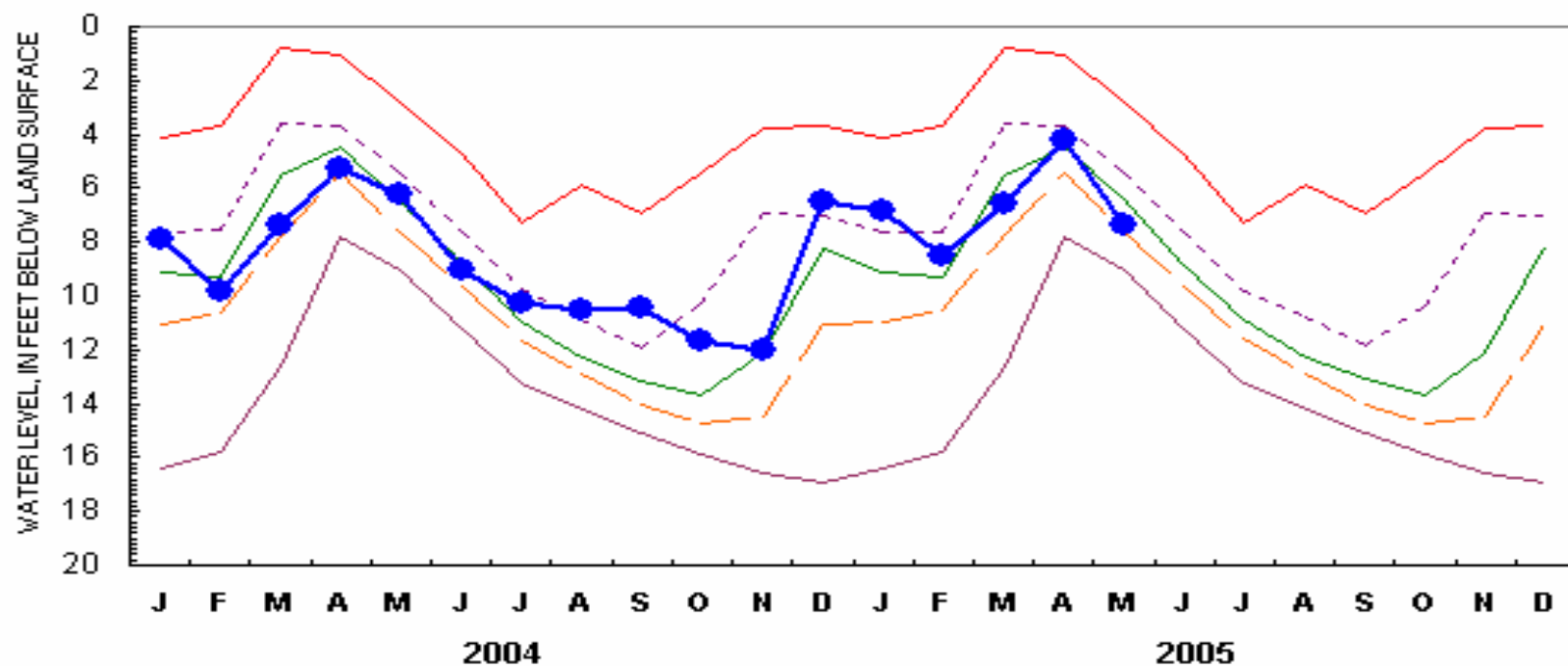
Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.





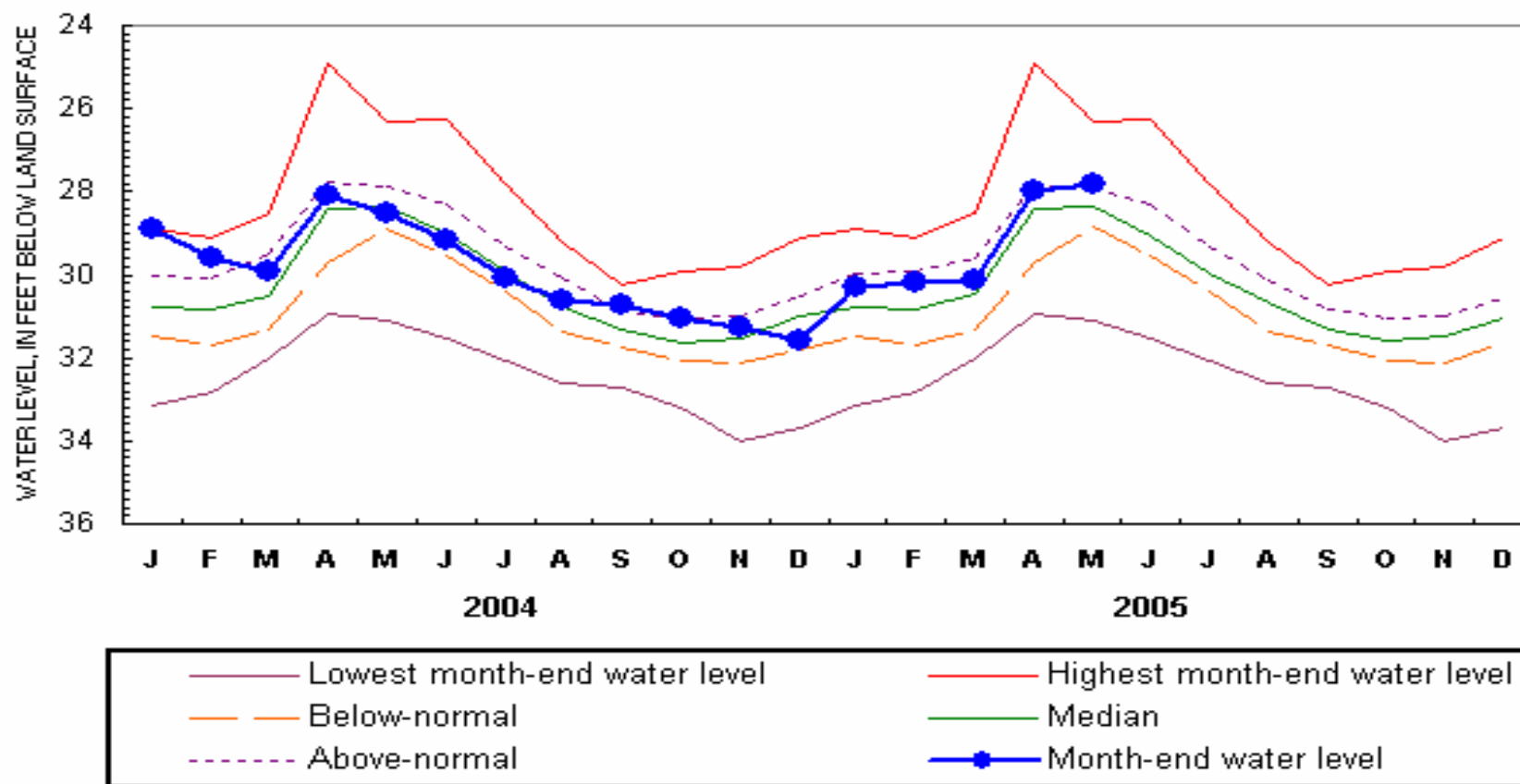
Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.

### NEW LONDON 1 (NLW 1) NH (October 1947 - )



Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.

# **WARNER 1 (WCW 1) NH (December 1965 - )**



Highest and lowest month-end water levels are monthly extremes for the period of record  
 Above-normal is the 75% quartile (25% of month-end water levels were higher)  
 Below-normal is the 25% quartile (25% of month-end water levels were lower)  
 Median is the 50% quartile (half of the month-end water levels were higher or lower)  
 Water levels after September 2003 are provisional and subject to revision.